

P. O. Box 69
Albuquerque, New Mexico 87103

JUL 28 1981

Mr. Z. E. Arlin
Anaconda Copper Company
New Mexico Operations
Uranium Division
P. O. Box 638
Grants, New Mexico 87020

Dear Mr. Arlin:

As preliminarily stated in our telephone conversation of July 20, 1981, the Albuquerque District Mining Office of the USGS needs to view geophysical logs from T11N, R5W, Section 34 of the Jackpile-Paguate Mine. This correspondence requests access to these logs. The information contained in these logs is needed to more accurately assess Anaconda Copper Company's Jackpile-Paguate Mine Reclamation Plan. Specifically, with regard to the future stability of the Rio Moquino relative to waste dumps, a three-dimensional view of the bedrock-alluvium contact along the Rio Moquino in the lease area is needed. Access to geophysical or driller's logs containing information on this contact will facilitate review of the Reclamation Plan. Logs from the NW $\frac{1}{4}$, NE $\frac{1}{4}$, and SE $\frac{1}{4}$ of Section 34 T11N, R5W, are needed; logs from the SW $\frac{1}{4}$ of the same township, range, and section are not needed.

Sincerely yours,

/s/ Gregory W. Smith

Gregory W. Smith
Geologist

cc:
Marc Nelson, EIS Task Force Leader
MP File
Chrono

GSmith:cid 7/27/81